



11/13
10/1/02
DS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Perlmutter, et al. Examiner: D. Duong
Serial No.: 09/740,052 Art Unit: 2663
Filed: 12/19/2000 Attorney Docket No.: NN-13361
Title: BANDWIDTH MANAGEMENT FOR TUNNELING SERVERS

CERTIFICATE OF MAILING

I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being deposited with the United States Postal Service as first class mail under 37 C.F.R. 1.8, and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on October 25, 2002.

John C. Gorecki
John C. Gorecki, Reg. No. 38,471

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

OCT 31 2002

REPLY UNDER 37 C.F.R. 1.111

Technology Center 2000

Dear Sir:

In response to the Office Action dated August 23, 2002, please amend this application as follows:

IN THE CLAIMS

Please substitute claims 3, 5, 8, 9, 12, 14, 17, and 18 for the pending claims with the same numbers, respectively:

-- 3. (Twice Amended) A method for a VPN server that manages bandwidth of a remote link, comprising:

assigning a portion of the bandwidth to at least one application group; and

metering packets belonging to the application group;

wherein the server is directly connected to other links having larger bandwidth than the

available bandwidth of the remote link.--

Sub
D
B